IAP13 Rec'd PCT/PTO 11 JAN 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: MORI, Masayoshi

ATTN: PCT BRANCH

Serial No.: 10/553,237 Group Art Unit: 3745

Filed: October 14, 2005 P.T.O. Confirmation No.: 1092

For: MULTISTAGE STIRLING ENGINE

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

January 11, 2007

Dear Sir:

In response to the Notification of Missing Requirements of Application dated **November 8, 2006**, enclosed for filing is an executed Declaration and Power of Attorney for the above-identified patent application.

Please note that the surcharge fee of \$130.00 for filing the late Declaration was paid at the initial filing. The fees enclosed at initial filing on October 14, 2005 were \$1,030.00 (\$300.00 for basic filing fees, \$400.00 for the search fee, \$200.00 for the examination fee, and \$130.00 for filing the late Declaration). In the event that any additional fees are due with this paper, please charge Deposit Account No. 01-2340.

In the event that this response is not timely filed, the applicant hereby petitions for an appropriate extension of time. The fees for any such extension may be charged to our Deposit Account No. 01-2340.

Respectfully submitted,

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01 FC:1251

120.00 OP

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP

Way Sim

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23850

PATENT TRADEMARK OFFICE

Enclosures: Notification; Declaration



United States Patent and Trademark Office

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U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/553,237

Masayoshi Mori

050649

PCT/JP04/06151

INTERNATIONAL APPLICATION NO.

23850 ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP 1725 K STREET, NW SUITE 1000

1.A. FILING DATE 04/28/2004

05/13/2003

CONFIRMATION NO. 1092
371 FORMALITIES LETTER

OC00000021156055

Date Mailed: 11/08/2006

WASHINGTON, DC 20006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/14/2005
- Copy of the International Search Report filed on 10/14/2005
- Information Disclosure Statements filed on 10/14/2005
- Request for Immediate Examination filed on 10/14/2005
- U.S. Basic National Fees filed on 10/14/2005
- Priority Documents filed on 10/14/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/553,237	PCT/JP04/06151	050649

FORM PCT/DO/EO/905 (371 Formalities Notice)